

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* Application of: )  
HOGAN, et al. ) Roberto Robago, Examiner  
Serial No.: 10/526,132 ) Group Art Unit No.: 1713  
Filed: February 28, 2005 ) Confirmation No. 2691  
For: FUNCTIONALIZED ) Attorney Docket P02037US2A  
POLYMERS AND IMPROVED ) Response Dated: June 15, 2009  
VULCANIZATES THEREFROM )  
Customer No.: 48985 )  
)

**AMENDMENT UNDER 37 CFR § 1.111**

Dear Examiner:

In response to the Office Action dated March 17, 2009, the Applicants, through their attorney, respond as follows.

**Amendments to the Claims** are reflected in a listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.